



Laboratory pH tester for water(pH value) /water detector

Model: **APEX-LJ359**

Standard: **GB/T 11165-2005**

Introduce: ☆Introduction: APEX-LJ359 PH tester for water using a single-chip microprocessor circuits, large LCD dual display, simultaneous display of pH and tem...

Detailed product information

☆Introduction:

APEX-LJ359 PH tester for water using a single-chip microprocessor circuits, large LCD dual display, simultaneous display of pH and temperature or voltage and temperature values. TES138 has automatic / manual pH and temperature correction, automatic / manual temperature compensation function.

☆Features:

- 1.APEX-LJ359 PH tester for water simultaneous display of pH and temperature or voltage and temperature values
- 2.Attached to RS-232 computer interface (bidirectional) and software, can be connected to the computer
- 3.Auto / Manual pH and temperature correction, easy to use
- 4Automatic / manual temperature compensation, without manual tuning
- 5.Fast response and high accuracy.
- 6.Complete pH meter function
- 7.A single record: 99 sets of data (directly from the LCD record and read out data from the computer records)
- 8.Continuous record: 99 sets of data can be recorded up to 3,000 document (s) (with calendar)

☆Main Specification

Circuit	Single-chip microcomputer circuit
Display	Large LCD display 76.5mm * 50.5mm * 2.7mm
Measuring range	pH: 0 to 14 pHmV: 0 to 1999mV Temperature: 0 to 100 ° C, 32 to 200 ° F
Input impedance	1012 ohm
Temperature compensation correction	Manual correction: automatic correction from 0 to 100 ° C: 0 to 100 ° C
pH calibration correction	pH 4 and pH 7, two o'clock scale
Data lock	Automatically lock data when the reading stabilizes
Data record	A single record count: 99 sets of consecutive records in: 99 groups, the largest 3,000 /
Automatic shutdown	Off automatically after 10 minutes
Overload Indication	Instructions "-----"
pH electrode connectors and temperature connector	pH electrode connection BNC connectors, temperature, connect the headset connector
Operating temperature	0 ° C to 50 ° C (32 ° F to 122 ° F)
Operating Humidity	Below 80% RH
Sampling rate	1.5 seconds
Power supply	S-006P 9V 6F22
Battery Life	About 50 hours
Attachment	Box, carrying case, manual, battery, software, 9 foot switch to 25-pin converter, RS-232 converter
Accessories (optional)	pH4 and pH7 standard buffer, pH electrode, temperature bars